

IOWA GENERAL ASSEMBLY LEGISLATIVE SERVICES AGENCY

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DIVISIONS

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TIMOTHY C. FALLER

FISCAL SERVICES

David L. Reynolds

Sr. Legislative Analyst 515.281.6934 Fax: 515.281.6625 dave.reynolds@legis.state.ia.us

MEMORANDUM

TO: Legislative Fiscal Committee

FROM: Dave Reynolds

DATE: June 1, 2006

RE: Department of Human Services **Revised** Lease Purchase

Notification

The Department of Human Services (DHS) has submitted a **revised** lease purchase notification to implement energy conservation improvements at the Woodward Resource Center. These improvements were previously included in a larger proposal totaling \$14.8 million, which incorporated improvements at additional DHS facilities. The notice for this initial proposal was sent to Committee members on May 11, 2006.

The Department has worked with the State of Iowa Facilities Improvement Corporation (SIFIC) to identify the energy conservation improvements and the associated utility cost savings. The financing is being coordinated through the Treasurer of State's Office.

The total estimated cost of the agreement is \$3.2 million, which includes \$2.5 million in principal and \$657,500 in interest. The annual lease payments are projected to total \$317,000 and will be paid from the Resource Center's federal, state, and local fund sources. The SIFIC estimates annual utility savings of \$163,000 as a result of the improvements, which is intended to offset a portion of the annual lease purchase payment.

Additional information concerning the lease purchase is provided in the attachment. If you have any questions, do not hesitate to contact me at (515) 281-6934.

cc: Jeff Nelson, Attorney General's Office Kim Dentlinger, Treasurer of State Dane Lane, SIFIC

LEASE-PURCHASE PRIOR NOTIFICATION (FOR PURCHASES OF \$50,000 OR MORE) For Reporting Requirements per Section 8.46, Code of Iowa Agency Name: Department of Human Services – Woodward Budget Unit/ Fund Name: Woodward Budget Unit/ Fund No.:0001

ACQUISITION INFORMATION

Resource Center

condenser water pumps, underground pipir	ng, microprocessor controls, an d's existing absorption chillers a	d installation of the same to lare non-functional, and the fa	cell Marley cooling tower, chilled water pumps, be fully funded through the lease proceeds. icility was forced to rent a chiller for all of the f the equipment.
Type of Acquisition	Duration of Contract	Contract Type:	Estimated Useful Life: 25 years
☐ New 🗓 Replacement	(Mo/Yr)		
☐ Continuation	Start:06/19/2006		
_	End:06/19/2016		
Funding Sources	\$	Estimated Cost if Purchased Outright: \$2,512,681.00	
General Fund	\$		
Federal	\$ 2,028,915.00	Principal: \$ 2,512,681.00	
Revolving Fund	\$		
Road Use Tax	\$	Finance Charge: \$657,495.45	
Other (Specify) County , State, Misc.	\$ 1,141,261.45		
Total	\$ 3,170,176.45	Interest Rate: 4.21% + 60 bps = 4.81%	

CASH FLOW

	FY07	FY08	FY09	FY10	FY11	Total Cost
Principal	\$200,540.45	\$210,401.97	\$220,748.43	\$231,603.66	\$242,992.70	
Interest	\$116,477.23	\$106,615.71	\$96,269.25	\$85,414.02	\$74,024.98	
Total	\$317,017.68	\$317,017.68	\$317,017.68	\$317,017.68	\$317,017.68	
	FY '12	FY '13	FY '14	FY '15	FY '16	
Principal	\$254,941.79	\$267,478.49	\$280,631.65	\$294,431.64	\$308,910.22	\$2,512,681.00
Interest	\$62,075.89	\$49,539.19	\$36,386.03	\$22,586.04	\$8,107.46	\$657,495.45
Total	\$317,017.68	\$317,017.68	\$317,017.68	317,017.68	\$317,017.68	\$3,170,176.45

JUSTIFICATION/CONSEQUENCES OF DELAY OR ABANDONMENT

Contact Person:	Title	Phone Number: 515/438-3121	

Date: 05/30/06

Business Manager:

Barry A. Wills

INFORMATION SHEET FOR DEPARTMENT OF NATURAL RESOURCES ENERGY IMPROVEMENTS FINANCINGS

LESSEE INFORMATION

LESSEE:	<u>Iowa Department of Human Services – Woodward Resource Center</u>
CONTACT PERSON:	Barry Wills, Business Manager
ADDRESS:	1251 334 th Street
	Woodward, IA 50276
TELEPHONE:	<u>515-438-3121</u>
FAX NUMBER:	<u>515-438-3122</u>
OFFICERS AUTHORIZE Kevin W. Concannon	D TO SIGN LEASE TITLE <u>Director</u>
AN AGENCY OF:	The Department of Human Services
DATE OF AUTHORIZAT project approval)	TON BY BOARD Not Applicable (Include copies of any resolutions or minutes showing
DATE OF NOTIFICATION Notification)	N TO STATE LEGISLATIVE FISCAL BUREAU: May 10, 2006 (Include copy of written
LESSEE'S COUNSEL:	Jeff Nelson, Iowa Attorney General's Office
	LESSOR INFORMATION
LESSOR:	Koch Financial Corporation
CONTACT PERSON:	
ADDRESS:	17767 North Perimeter Drive
	<u>Suite 101</u>
	Scottsdale, Arizona 85255
TELEPHONE:	480-419-3633
FAX NUMBER:	480-419-3603
OFFICERS AUTHORIZE Paul T. Haerle	D TO SIGN LEASE TITLE Senior Vice President and Chief Operating Officer
STATE OF INCORPORA	TION: Kansas

PROJECT INFORMATION

AMOUNT: \$2,512,681.00

PROJECT DESCRIPTION: This project includes: two, 600-ton Trane chillers and one, 1,200-ton, two-cell Marley cooling tower, chilled water pumps, condenser water pumps, underground piping, microprocessor controls, and installation of same to be fully funded through the lease proceeds. This project is required because Woodward's existing absorption chillers are non-functional, and the facility was forced to rent a chiller for all of the 2005 cooling season. See attached chart for component breakout of costs, savings, and useful lives of the equipment.

ESTIMATED SOURCES AND USES (OF FUNDS (Include interest earnings if
anticipated)	
Sources of Funds:	
Lease	<u>\$2,512,681.00</u>
<u>Interest</u>	<u>0</u>
TOTAL	\$2,512,681.00

Uses of Funds:

Component	Cost	Annual Savings	Useful Life (Years)
Chillers	\$346,764	\$162,582	25
Cooling Tower	\$161,035	N/A	25
Systecon Pump Packages	\$198,127	N/A	25
Building Automation	\$85,058	N/A	25
Mechanical Service	\$17,033	N/A	N/A
Commissioning	\$4,095	N/A	N/A
Variable Frequency Drives	\$11,548	N/A	25
Temporary Cooling	\$10,000	N/A	N/A
Payment Bond	\$10,530	N/A	N/A
Extended Warranty for	\$15,580	N/A	N/A
Chillers			
Mobilization & Demolition	\$122,674	N/A	N/A
Misc. Mechanical	\$166,831	N/A	N/A
Equipment (DA tank,			
piping, etc.)			
Misc. Electrical Equipment	\$87,037	N/A	N/A
(transformers, wiring, etc.)			
Insulation	\$48,500	N/A	N/A
Controls	\$193,718	N/A	N/A
Roofing	\$19,712	N/A	N/A
Steel	\$17,250	N/A	N/A
Installation Labor	\$485,952	N/A	N/A
Design & Construction	\$228,426	N/A	N/A
Management			
Underground Piping	\$282,811	N/A	N/A

TOTAL	\$2,512	<u>681.00</u>	_
REIMBURSEMENT OF PRIOR EXPENDITURES?	_ <u>X</u> _Yes_	No	
If yes, describe expenditures and dates (Include copy o	f reimbursen	nent resoluti	on)

\$5,274.00 payment from SIFIC's Capital Fund to REW Services Corporation, for asbestos abatement expenses incurred by Woodward prior to lease closing.

EXPECTED COMMENCEMENT DATE OF CONSTRUCTION: Ongoing		
EXPECTED COMPLETION DATE FOR CONSTRUCTION: June 30, 2006		
PURCHASE DATE OF EQUIPMENT <u>April 26, 2006</u>		
LEASE DETAILS (PFM Estimates)		
CLOSING DATE FOR LEASE:		
FIRST RENTAL PAYMENT DUE:		
SUBSEQUENT QUARTERLY PAYMENTS:		
ANNUAL INTEREST RATE:		
MATURITY DATE OF LEASE:		

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